

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE

APPLICATION OF: HU

APPLICATION NO.: 10/582,463

FILED: June 12, 2006

FOR: HEAT CONDUCTION DEVICE

EXAMINER: Unassigned

ART UNIT: Unassigned

ATTORNEY DOCKET NO.: A4-340 US

) I hereby certify that this document along with any  
 ) documents referred to as being attached, is being  
 ) deposited with the United States Postal Service on  
 ) the date shown below as first class mail, postage  
 ) prepaid, in an envelope addressed to: Mail Stop  
 ) Missing Parts, Commissioner for Patents, P.O.  
 ) Box 1450, Alexandria, Virginia 22313-1450.

3-8-07

Date

Jennifer Beedles  
 Jennifer Beedles

Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22312-1450

Dear Sir:

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements mailed February 20, 2007,  
 Applicant hereby submits the following:

- ☒ a copy of the Notification of Missing Requirements
- ☒ the executed Declaration and Power of Attorney for Patent Application
- ☒ return receipt postcard

## Extension of Time

☐ Applicants petition for a one-month extension of time under 37 CFR 1.136,  
 the fee for which is \$120.00.

☒ Applicants believe that no extension of time is required. However, this  
 conditional petition is being made to provide for the possibility that applicants has/have  
 inadvertently overlooked the need for a petition and fee for extension of time.

03/14/2007 PREP: 00000052 501873 10582463  
 01 FC:1617 130.00 DA

## Fees due

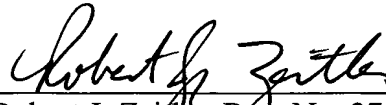
Late Filing of Declaration fee	\$130.00
Extension of Time Fee	\$0.00
<b>Total fee due</b>	<b>\$130.00</b>

Application No. 10/582,463  
Attorney Docket No. A4-340 US

- ☒ Charge Deposit Account No. 50-1873 the sum of \$130.00. A duplicate of this transmittal is attached.
- ☒ If any additional fee is required in connection with this communication, charge Account 50-1873. A duplicate of this transmittal is attached.

Respectfully submitted,

MOLEX INCORPORATED



Robert J. Zeidler, Reg. No. 37,973

Attorney of Record

MOLEX INCORPORATED

Global Legal Department

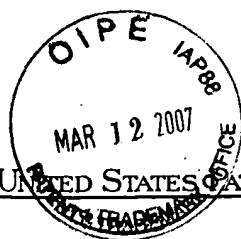
2222 Wellington Court

Lisle, Illinois 60532

Tel.: (630) 527-4884

Fax.: (630) 416-4962

Date: 3/8/07

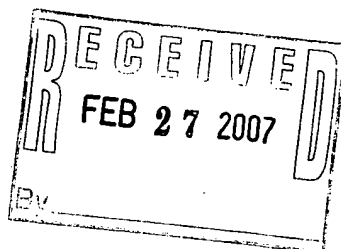


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/582,463	FIRST NAMED APPLICANT	ATTY. DOCKET NO. A4-340 US
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Robert J. Zeitler  
 MOLEX INCORPORATED  
 2222 Wellington Court  
 Lisle, IL 60532



INTERNATIONAL APPLICATION NO. PCT/US04/41677	
I.A. FILING DATE 12/10/2004	PRIORITY DATE 12/11/2003

CONFIRMATION NO. 1118  
 371 FORMALITIES LETTER  

 \*OC000000022552033\*

Date Mailed: 02/20/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/12/2006
- Copy of the International Search Report filed on 06/12/2006
- Copy of IPE Report filed on 06/12/2006
- Copy of Article 19 Amendments filed on 06/12/2006
- Oath or Declaration filed on 06/12/2006
- Request for Immediate Examination filed on 06/12/2006
- U.S. Basic National Fees filed on 06/12/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

Docket  
 Case No.: A4-340  
 Item: Missing Parts  
 Date Due: 4-20-07

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/582,463	PCT/US04/41677	A4-340 US